	Application No.	Applicant(s)
Notice of Allowability	09/760,209	GOUGH, MICHAEL
	Examiner	Art Unit
	Eron J. Sorrell	2182
<del></del>	Eloli J. Solieli	2162
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communing GHTS. This application is subsequently to the community of the comm	nis application. If not included cation will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>amendment filed 4/28/06</u> .		
2. The allowed claim(s) is/are <u>1-18,30 and 31</u> .		
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).		
a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. Notice of References Cited (PTO-892)	5 🖂 Notice of Infor	rmal Patent Application (PTO-152)
2. Notice of Praftperson's Patent Drawing Review (PTO-948)	6. Interview Sum	,, , , ,
_	Paper No./Ma	ail Date
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li> </ol>	8), /. ⊠ Examiner's Ar	mendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's St	atement of Reasons for Allowance
	9.	

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## DETAILED ACTION

## Examiner's Comments

- 1. The Examiner contacted the applicant to verify that the applicant intended to respond to the restriction requirement made in a Final Office Action mailed 12/7/04 by withdrawing the claims without traverse. In remarks filed 11/14/05, the applicant states that claims 29 and 32 are withdrawn with traverse, however there are no arguments pertaining to the restriction requirement. It appears as if the applicant intended to withdraw the claims without traverse and the claims will be treated accordingly.
- 2. This application is in condition for allowance except for the presence of claims 29 and 32 directed to inventions non-elected without traverse. Accordingly, claims 29 and 32 have been cancelled.

## Allowable Subject Matter

- 3. Claims 1-18,30, and 31 are allowed.
- 4. The following is an examiner's statement of reasons for allowance: The applicant's arguments (see last paragraph of page 9 and first two paragraph of page 10) with regard to independent claims 1,30, and 31 are persuasive. The prior art of record

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fails to teach or suggest alone or in combination, a data rate monitor operative to enable at least one laser unit that transfers data via free space, when the data rate meets a condition wherein data communication is improved using the laser unit (claim 1); and switching data transfer from a non-laser network to at least one laser network based on the data rate (claims 30 and 31) in combination with the other recited claim elements.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eron J. Sorrell whose telephone number is 571 272-4160. The examiner can normally be reached on Monday-Friday 8:00AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Huynh can be reached on 571-272-4147. The fax phone number for the

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organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

EJS July 6, 2006

KIM.HUYNH
SUPERVISORY PATENT EXAMINER

7/7/06

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